Jennifer B. Xistris

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of Victor Lyamichev, Hatim Allawi, Fang Dong, Bruce P. Neri and Tatiana I. Vener for Nucleic Acid Accessible Hybridization Sites.

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the U.S. Postal Service on this date March 23, 2004 in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EL 992 784 451 US addressed to: Box Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

1. Type Of Application

This new application is for a(n)

- ☑ Original (nonprovisional)
- Divisional.
- 2. Benefit Of Prior U.S. Application(s) (35 U.S.C. §§ 119(e), 120, or 121)
 - The new application being transmitted claims the benefit of prior U.S. application(s) and enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.
- 3. Papers Enclosed That Are Required For Filing Date Under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 (Design) Application
 - 285 Pages of Specification
 - 8 Pages of Claims
 - 1 Page of Abstract
 - 123 Sheets of Formal Drawings
- 4. Additional Papers Enclosed
 - Preliminary Amendment
 - Request Under 37 C.F.R. § 1.821(e) To Use Computer Readable Form From Another Application
 - PTO Form-1449 from parent application (6 pages)
- 5. Declaration
 - Enclosed
 - Executed by inventors from patent application.
- 6. Inventorship Statement

The inventorship for all the claims in this application is:

- the same
- 7. Language
 - English
- 8. Fee Calculation (37 C.F.R. § 1.16)
 - Regular application

CLAIMS AS FILED

| Number Filed | Number Extra | Rate | Basic Fee - \$770.00 (37 C.F.R. § 1.16(a)) | |
|---|--------------|---------------|---|--|
| Total Claims (37 C.F.R. § 1.16(c)) | 16 - 20 = | 0 × \$18.00 = | \$0.00 | |
| Independent Claims (37 C.F.R. § 1.16(b)) | 3 - 3 = | 0 × \$86.00 = | \$0.00 | |
| Multiple Dependent Claim(s), if any (37 C.F.R. § 1.16(d)) | + \$290.00 = | | \$0.00 | |

PATENT

Attorney Docket No.: FORS-08793

| 9. | Small Entity Statement(s) | | | | | | | |
|--------|--|--|---------------------------------|--|----------|--|--|--|
| | × | Verified Statement(s) that this is a filing by a small entity under 37 C.F.R. §§ 1.9 and 1.27. | | | | | | |
| • | | | | Filing Fee Calculation (50% of above) | \$385.00 | | | |
| 10. | Fee Payment Being Made At This Time | | | | | | | |
| | Enclosed | | | | | | | |
| | | × | basic filing fee | | \$385.00 | | | |
| | | | | Total Fees Enclosed | \$385.00 | | | |
| 11. | Method of Payment of Fees | | | | | | | |
| | | × | Check in the amount of \$385.00 | | | | | |
| 12. | Authorization To Charge Additional Fees and Credit Overpayment | | | | | | | |
| | X | The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No.: 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose. | | | | | | |
| 13. | Power | Power of Attorney by Assignee | | | | | | |
| | × | Enclose | ed (unexecute) | | | | | |
| 14. | Return | Return Receipt Postcard | | | | | | |
| Dated: | × | Enclose | 23, 2004 . | Sal- | | | | |
| _ | | | | Tanya A. Arenson Registration No.: 47,391 | | | | |
| | | | | MEDLEN & CARROLL, LLP 101 Howard Street, Suite 350 San Francisco, California 94105 608/218-6900 | | | | |
| × | Incorp | oration By | Reference Of Added Pages | | | | | |

X Plus Added Pages For New Application Transmittal Where Benefit Of Prior U.S. Application(s) Claimed

Number of pages added 1

PATENT Attorney Docket No.: FORS-08793

ADDED PAGES FOR APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED

15. Relate Back

17

- A. 35 U.S.C. § 119(e)
- B. 35 U.S.C. §§ 120, 121 and 365(c)
- Amend the Specification by inserting before the first line the sentence: "This is a Divisional of copending application(s) Serial No. 09/882,945 filed on 6/15/01, which claims priority provisional application 60/212,308, filed on 6/17/00."
- 16. Further Inventorship Statement Where Benefit Of Prior Application(s) Claimed
 - a. This application discloses and claims only subject matter disclosed in the prior application whose particulars are set out above and the inventor(s) in this application are
 - the same.